17 Coastal Master Plan

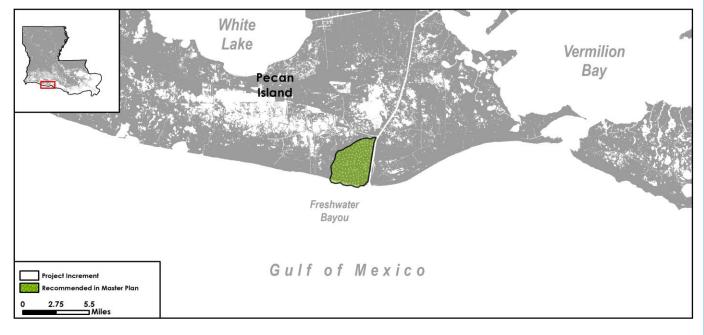
Implementation Period I

Freshwater Bayou South Marsh Creation

Marsh Creation

Project ID: 004.MC.101





Description

Creation of approximately 6,800 acres of marsh in Vermilion Parish west of Freshwater Bayou to create new wetland habitat and restore degraded marsh.

Project Cost Estimate

| | Estimatea Cost |
|-------------------------------|----------------|
| Planning/Engineering & Design | \$6,300,000 |
| Construction | \$78,300,000 |
| Operations & Maintenance | \$2,800,000 |
| Total | \$87,400,000 |

Other Nearby Projects in the Master Plan

| CAM.01N | VER.01N | ACCRETATION TO A CONTROL OF | 004.SP.03 03b | .SP.06a |
|---------|---------|--------------------------------------|-------------------------------------|----------|
| 004 | .SP.05a | 004.MC.16 03b.SP.01 004.MC.101 | 004.MC.07 03b.MC.07 004.RC.02 | 03b.MC.0 |

Scale of Influence

| Local | Sub-basin | Basin | Regional |
|-------|-----------|-------|----------|

Project Location

Vermilion Parish

Project Duration

Planning, Engineering, and Design is estimated to take 3 years.

Construction is estimated to take 3 years.

Land Area Built or Maintained*

| Near Term (Year 20) | 377 acres |
|---------------------|-------------|
| Long Term (Year 50) | 9,894 acres |

*Based on the high environmental scenario.